



EXPRESS MAIL CERTIFICATE

Date: 7/30/01 Label No. 903058534-US

I hereby certify that, on the date indicated above, this paper or fee was deposited with the U.S. Postal Service & that it was addressed for delivery to the Assistant Commissioner for Patents, Washington, DC 20231 by "Express Mail Post Office to Addressee" service.

D. Davis
Name (Print)

D. Davis
Signature

PLEASE CHARGE ANY DEFICIENCY UP TO \$300.00 OR CREDIT ANY EXCESS IN THE FEES DUE WITH THIS DOCUMENT TO OUR DEPOSIT ACCOUNT NO. 04-0100

Customer No.:



07278

PATENT TRADEMARK OFFICE

Docket No.: 3153/1G765US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Steve QUAKE; Michael VAN DAM

Serial No.: 09/800,435

Art Unit: 1645

Confirmation No.: 2542

Filed: March 5, 2001

Examiner: Not yet assigned

For: COMBINATORIAL ARRAY FOR NUCLEIC ACID ANALYSIS

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

Sir:

COMPLETION OF PATENT APPLICATION

The following items are submitted herewith in response to the Notice to File Missing Parts of Nonprovisional Application mailed on May 29, 2001:

1. [X] Declaration and power of attorney, executed by the inventors Stephen R. QUAKE and Robert Michael VAN DAM;
2. [X] Payment in the amount of \$1225.00,
(\$1120.00 filing; \$40.00 recording; \$65.00 late)
in the form of:
[X] check

☐ deposit account no. 04-0100
☐ credit card (see attached form)
(See attached **F e Computation Sheet**)

3. ☒ Assignment for recording to: California Institute of Technology

4. ☒ **ASSERTION OF SMALL ENTITY STATUS:**

The present application is entitled for Small Entity Status under 37 C.F.R. § 1.27 for the purposes of paying reduced fees to the U.S. Patent and Trademark Office. Accordingly, the filing fee submitted herewith is the reduced filing fee for a Small Entity. Applicant claims small entity status.

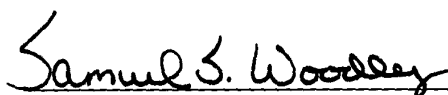
PARTIAL REFUND of all fees paid within last 2 months is REQUESTED.

6. ☒ A return copy of the Notice to File Missing Parts of Application.

It is believed that no Extensions of Time and no additional fees are required for these submissions. However, should the U.S. Patent and Trademark Office determine that any Extension(s) of Time is(are) required, the Commissioner is hereby requested to consider this document a Petition for the required Extension(s) of Time and that any required Extension(s) of Time be granted. Should any additional fee be due or any refund owed for this application, the Commissioner is hereby authorized and requested to charged any additional fee due and/or credit any refund owed to Deposit Account No. 04-0100.

Respectfully submitted,

Dated: Monday, July 30, 2001



Samuel S. Woodley, Ph.D.

Reg. No. 43,287

Agent for Applicant(s)

DARBY & DARBY P.C.

805 Third Avenue

New York, NY 10022

212-527-7700

PATENT FEE COMPUTATION SHEET

	No. of Claims Presented	Extra Claims Previously Paid For	Number of Extra Claims	Rate
Basic Fee				\$710.00
Total Claims	105 - 20	- 0 = 85	x \$18.00	\$1530.00
Independent Claims	3 - 3	- 0 = 0	x \$80.00	\$0.00
Multiple Dependent Claims		- if so, add	\$270.00	\$0.00
Surcharge for late submission of filing fee and/or declaration (\$130.00)				\$130.00
SUBTOTAL				\$2370.00
[X] Small Entity REDUCTION (Half of Subtotal)				\$1185.00
Fee for recordation of assignment (\$40.00)				\$40.00
Charge for filing non-English language application (\$130.00)				\$0.00
TOTAL				\$1225.00

#3



Docket No.: 3153/1G765 US1

**DECLARATION
AND POWER OF ATTORNEY
Original Application**

As a below named inventor, I declare that the information given herein is true, that I believe that I am the original, first and sole inventor if only one name is listed at 1 below, or a joint inventor if plural inventors are named below, of the invention entitled:

COMBINATORIAL ARRAY FOR NUCLEIC ACID ANALYSIS

which is described and claimed in:

☐ the attached specification or ☒ the specification in application Serial No. 09/800,435, filed March 5, 2001
(for declaration not accompanying appl.)

that I do not know and do not believe that the same was ever known or used in the United States of America before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to this application, or in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application, that I acknowledge my duty to disclose information of which I am aware which is material to patentability in accordance with 37 CFR §1.56. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I hereby claim the priority benefits under 35 U.S.C. §119 of any application(s) for patent or inventor's certificate listed below. All foreign applications for patent or inventor's certificate on this invention filed by me or my legal representatives or assigns prior to the application(s) of which priority is claimed are also identified below.

PRIOR APPLICATION(S), IF ANY, OF WHICH PRIORITY IS CLAIMED

<u>COUNTRY</u>	<u>APPLICATION NO.</u>	<u>DATE OF FILING</u>
USA	60/186,75	March 3, 2000

**ALL FOREIGN APPLICATIONS, IF ANY, FILED PRIOR
TO THE APPLICATION(S) OF WHICH PRIORITY IS CLAIMED**

COUNTRY APPLICATION NO. DATE OF FILING

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agents(s) to prosecute this application and transact all business in the Patent and Trademark office connected therewith: Gordon D. Coplein #19,165, Michael J. Sweedler #19,937, S. Peter Ludwig #25,351, Paul Fields #20,298, Marc S. Gross #19,614, Joseph B. Lerch #26,936, Melvin C. Garner #26,272, Ethan Horwitz #27,646, Adda C. Gogoris #29,714, Bert J. Lewen #19,407, Henry Sternberg #22,408, Peter C. Schechter #31,662, Robert Schaffer #31,194, Robert C. Sullivan, Jr. #30,499, Ira J. Levy #35,587, Joseph R. Robinson #33,448, Scott G. Lindvall #40,325, Paul F. Fehlner, Ph.D. #35,135, David Leason #36,195

all of the firm of DARBY & DARBY P.C., 805 Third Avenue, New York, NY 10022

SEND CORRESPONDENCE TO:

DARBY & DARBY P.C.
805 Third Avenue
New York, NY 10022

DIRECT TELEPHONE CALLS TO:

Samuel S. Woodley, Ph.D.
212-527-7700

FULL NAME AND RESIDENCE OF INVENTOR 1

LAST NAME: QUAKE FIRST NAME: Stephen MIDDLE NAME: R.

CITY: San Marino STATE OR FOREIGN COUNTRY: CA COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: 744 Plymouth Road CITY: San Marino STATE OR COUNTRY: CA ZIP CODE: 91108

FULL NAME AND RESIDENCE OF INVENTOR 2


LAST NAME: VAN DAM FIRST NAME: Robert MIDDLE NAME: Michael

CITY: Pasadena STATE OR FOREIGN COUNTRY: CA COUNTRY OF CITIZENSHIP: ~~USA~~

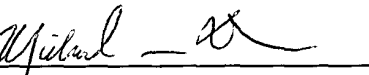
POST OFFICE ADDRESS: 355 South Madison, Apt. 125 CITY: Pasadena STATE OR COUNTRY: CA ZIP CODE: 91101

CANADA (R.M.V.) 2001-06-19

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 1: 
Stephen R. QUAKE

DATED: 6/20/11

SIGNATURE OF INVENTOR 2: 
Robert Michael VAN DAM

DATED: 2001-06-19